



**THE ONLY MULTI-PURPOSE
4 STAR GRIP RATED SOLE**

Three years in the making, V12 have developed the Intelligent Grip System (IGS) to provide grip when it really counts. Combining customer feedback with extensive internal research, the new sole unit features a hex pattern for water dispersal, ladder grips for working at height and an angled heel strike for slip prevention and braking.



**INSPIRED BY
TRACTOR TYRE TECHNOLOGY**

The V12 STS is a revolution in sole design. Inspired by tractor tyre technology and made from highly durable PU, the STS provides high stability and traction on loose surfaces and has ladder grips with firefighter standards of safety. A re-designed heel strike pad and non-clogging channels deliver exceptional water dispersal.

**HEX PATTERN
FOR WATER DISPERSAL**

We designed our hex grip pattern to cut through water and quickly channel it away, ensuring wearers are always in contact with the ground and avoid slipping up even in the wettest conditions.



**7° HEEL STRIKE
SLIP PREVENTION AND
BRAKING**

Slips are most likely to happen when the heel is placed down to make a new step, which is why we have designed the heel strike at 7°, the angle at which most slips occur. Angled splines provide increased contact with the ground, effortlessly cutting through water or dirt at every step.

**LADDER GRIPS
GRIP WHEN WORKING
AT HEIGHT**

Falls from height account for more than a quarter of all fatal injuries in the work place. This is why the IGS has a deep ladder grip that complies with Firefighter boot standards, which is over and above safety boot requirements.

**SOLE PATTERN
TO PREVENT
CLOGGING**

Inspired by tractor tyre technology, the large lugs are designed to provide both backwards and forwards traction on loose surfaces, as well as being SRC compliant. The sole is self-cleaning with large angled channels to prevent clogging.



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1/2 OF ALL MAJOR WORKPLACE INJURIES ARE CAUSED BY SLIPS

